

Y-12 TOPS A. R. C. GOAL BY 56 PER CENT



ARTHUR OGDEN, LEFT, OF THE Y-12 BUILDINGS AND Grounds Department and Chief of the Rescue Services of the Oak Ridge Civil Defense Program, talks things over with Charles Engel, Assistant Coordinator for Civil Defense in the city, as the two prepare to leave for Olney, Md., for a training course in the National Civil Defense Training Center.

Arthur Ogden, Civil Defense Rescue Chief, To Attend National Training Course In Work

One Of Many Y-12ers Participating In Program At Oak Ridge Honored By Selection For Project

Recognizing the vulnerability and attractiveness of Oak Ridge as a target for an enemy air attack, Atomic City Civil Defense authorities are letting no grass grow under their feet in preparing for any emergency—and praying at the same time, of course, that it will never happen. As in other civic activities in Oak Ridge, Y-12ers are prominent in this Civil Defense

work and one employee—Arthur Ogden, of Buildings and Grounds, has been honored with selection to attend a two-week course in heavy rescue work to be conducted at the National Civil Defense Training Center at Olney, Md., March 16-27. Olney is about 20 miles from Washington, D. C.

Engel To Make Trip

Accompanying Ogden on the trip will be Charles Engel, Assistant Coordinator for Civil Defense in Oak Ridge. The Coordinator is W. H. Britton.

Ogden has been active in the Oak Ridge Civil Defense Program since it was launched and now is Chief of the Rescue Services of the program. He and Engel also are trainers in the program. All Civil Defense workers are volunteers, receiving instruction and training after their regular working hours and putting in much time of their own.

800 Ridgers In Program

At present, Ogden and Engel stated last week, approximately 800 Oak Ridgers are participating in the Civil Defense Program. The program includes all phases of civil defense training with the objective of being able to cope with any disaster—not only war.

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Defense Work Silence Urged For Security

Assistant Secretary Of Army E. D. Johnson Stresses Importance

The danger of careless talk revealing important and secret information about work being done on national defense projects in the industrial and munitions plants of the nation is stressed in a statement by Earl D. Johnson, newly appointed Assistant Secretary of the Army. The statement repeats what has been stressed to Y-12ers on many occasions by the plant Security Department when it has pointed out the importance of strict observance of plant and Atomic Energy Commission security regulations as a means of protecting both the plant and the country.

Integrity Backbone of Program

Y-12ers frequently have been warned on the dangers of inadvertently revealing secret information to unauthorized persons through idle conversation. In this respect the individual integrity of every Y-12er is considered the backbone of the program to have all plant secrets remain in the plant.

Secretary Johnson's statement on plant security has been widely distributed throughout the country by the Munitions Board, Department of Defense, and is a strong appeal to all employees engaged in national defense work for maintenance of such plant security. It follows in full:

Production Most Valuable Weapon

"America's most valuable weapon in any war is production. Your individual contribution to the production potential of this country may be small, but it is important.

"Nothing that any good American would do or say should imperil our country's production.

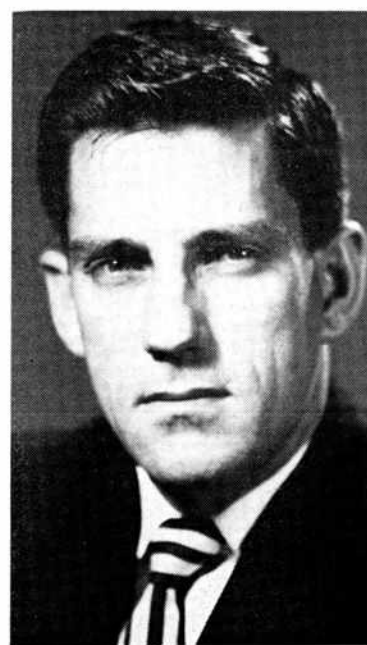
"Certainly, no loyal American would do anything to hinder the defense effort—yet good, loyal Americans often say things that endanger our security.

Some Talk Too Much

"Most people do not talk too much, but there are some in our defense production effort who do. They do it through over eagerness, or a desire to sound important, or just plain ignorance.

"They talk about what their plant is making and when new models will be finished and how well these new things will perform. They discuss production

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W. T. Martin

Y-12er Is Sent To Atomic Weapons Tests

W. T. Martin, of the Y-12 Health Physics Department, has been temporarily assigned to work at the Nevada Proving Grounds of the Atomic Energy Commission, near Los Vegas. While there he is working in the Dust and Particulate Program, which is being administered for the AEC by the University of California at Los Angeles.

Picked As Squad Leader

Martin left Knoxville by plane Saturday and was to report at the AEC base in Nevada on Sunday, March 8. He will remain for the duration of the forthcoming tests of atomic weapons. He will be a leader of one of three squads that will conduct tests of particle "fall-out" from atomic clouds caused by the blasts during the weapons tests in the Nevada desert.

Members of the three squads making the tests are assigned from qualified personnel at various AEC installations throughout the country. Martin was selected to represent Y-12 by Laboratory Department Superintendent Edward G. Struxness.

Selection Tribute to Y-12er

The selection is quite a tribute to the work of Martin, who is a graduate of Tennessee Polytechnic Institute, Cookeville, Tenn. He has a bachelor of science degree in health and physical education and has been a health physics inspector in the Health Physics Department since 1951, when he came to work in Y-12.

Martin is unmarried and lives with his parents at Rockwood, Tenn.

GROVES SAYS U. S. AHEAD

New York news stories quote Lieut. Gen. Leslie Groves, former head of the Manhattan District, as having no doubts that the United States is far ahead of Russia in hydrogen bomb development. He recalled that the Manhattan District did research on H-Bomb possibilities "in its spare time."

\$5,470.75 Given In Whirlwind Plant Campaign

Superintendent Emlet Praises Employees For Answer To Call

That whirlwind campaign for funds waged in Y-12 last week for the Oak Ridge Chapter of the American Red Cross not only put the plant "over the top" in the first few hours of the drive but gathered momentum as the week progressed to reach the total of \$5,470.75 in cash contributed to the chapter by last Friday afternoon. That was an exceptional 56 per cent more than the original goal of \$3,500 set for the plant by Red Cross authorities.

Only "Mopping Up" Remains

Y-12 Plant Campaign Committee Chairman Jesse M. Herndon, Superintendent of the Process Division; and Assistant Chairman W. S. Herron, Chemical, proudly reported last Friday that with the exception of a little "mopping up" to give employees absent because of vacations or sickness a chance to contribute to the cause, the campaign to all intents and purposes was completed.

It was estimated by the committee chairman that 95 per cent of Y-12 employees had contributed to the campaign through last week.

Superintendent Is Elated

Y-12 Plant Superintendent Logan B. Emlet was particularly elated by the success of the campaign in the plant.

"I want to heartily congratulate every Y-12 employee on the wholehearted response to the call of the American Red Cross. The spontaneous generosity of every contributor in the plant is extremely gratifying as it demonstrates the feeling of responsibility on the part of all toward the wants of our fellow men in need of aid such as is given by the Red Cross. The fact that Y-12 held its leadership in being the first unit in its division to exceed its goal is a splendid tribute to the civic consciousness of all our employees."

First For Sixth Year

This year is the sixth straight year that Y-12ers have topped the Oak Ridge Red Cross campaign by being the first of the industrial plants in the city not only to exceed its goal but also the first to report to Red Cross

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SAFETY SCOREBOARD

Your Plant Has Operated Seven Days

Without A Lost Time Accident

Through March 7

CHOP SUEY, RICE ON LUNCHEON SPECIAL

American chop suey with steamed rice will be the featured entree on the Thursday Special Lunch at the Y-12 cafeteria tomorrow, Thursday, March 12. The entree will be accompanied by the choice of one vegetable, choice of salad or dessert and rolls and butter. The entire Special Lunch sells for only 50 cents.

Camera Club Will Hear Talk On Lighting By Director Of Community Playhouse

Paul Ebert, director of the Oak Ridge Community Playhouse, will speak on special effects lighting and stage lighting at a joint meeting of the Carbide Camera Club and the Oak Ridge Camera Club next Wednesday night, March 18, at the Ridge Recreation Club. The meeting will start at 8 p. m. Janet Cisar, of the ANP Division

of Oak Ridge National Laboratory in Y-12, is president of the Carbide group and Rene Bolomey, of Materials Chemistry of ORNL, is president of the city club.

The Carbide Camera Club will hold a black and white photographic print contest on table top and still life subjects in connection with the joint meeting.

The Bulletin

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New Courses Offered In Extension Classes

Cost Accounting and job evaluation are two new offerings for Y-12ers and other Oak Ridge residents in the Spring Quarter evening program of the University of Tennessee Extension Division. Registration for the Spring Program in Oak Ridge will be held from 6:30 p. m. to 9:30 p. m. next Monday, March 16, in Room A-129, Oak Ridge High School.

Other Courses Listed

The Spring Quarter courses will cover history, English, business law, industrial management and two phases of accounting. The new accounting course is called "Introductory Cost Accounting" and is the first quarter of a two quarter series. Also offered will be the last quarter of a three quarter series in "Fundamental Accounting."

The new industrial management course in job evaluation will be taught by Robert Cathie, of Management Services, Inc.

Fall Quarter Classes Continued

Spring Quarter courses in business law, English composition and history of the United States are continuation of courses offered in the Fall Quarter.

Classes for the Spring Quarter will begin next Wednesday, March 18, and end May 18. Each of the courses carries three hours of extension credit which may be offered toward a degree.



Congratulations to—

John J. Wardyell, Alloy, who became father of a girl born March 5 at the Oak Ridge Hospital.

Irradiation Effects Topic At Reactor Engineering Meet

"Effects of Irradiation on Reactor Engineering Materials" will be the subject of discussion at the weekly meeting of the Reactor Engineering Seminar at 3 o'clock tomorrow, Thursday, March 12. The session is scheduled for the second floor conference room of Bldg. 9204-1 in Y-12.

J. C. Wilson, of the Solid State Division of the Oak Ridge National Laboratory, will lead the discussion. Slides also will be used during the discussion of the interesting subject and all Y-12ers interested in the topic are invited to attend.

ORNL Physicist To Lead Physics Seminar Meeting

Dr. E. C. Campbell, of the Physics Division of the Oak Ridge National Laboratory, will lead the discussion at the weekly meeting of the Oak Ridge Physics Seminar at 3 o'clock Friday afternoon, March 13. The meeting will be held in the auditorium of the new research building at ORNL and Y-12ers are invited to attend.

Dr. Campbell will speak on "Recent Experiments on the Short-Lived Isomer in Lead."

Wife Writes Proudly Of Ross—

Former Y-12er Making Fine Record On Fellowship At Pittsburgh

"Y-12 Boy Makes Good In Big City" might be a title well-applied to Don M. Ross, former Y-12 chemist in the Health Physics Department, who left the plant last September to study under an industrial hygiene fellowship at the University of Pittsburgh. Ross, himself, apparently is piling up many honors and engaged in so many activities that he hasn't much time to spend in recording his progress via correspondence with old friends—but his wife, Martha, also a former Y-12er



Don Ross

Too Busy?

in Chemical recently wrote a newsy and interesting letter to The Bulletin giving the high spots of their life so far in Pittsburgh.

Fellowship Given By AEC

The fellowship under which Ross is studying was one of four offered by the Atomic Energy Commission last year to promote more

interest in industrial hygiene, both for the commission and industry in general. It is in the University of Pittsburgh Graduate School of Public Health, of which Dr. Thomas G. Parran, former Surgeon General of the United States Army, is dean. Dr. Adolph Kammer, a Carbide and Carbon Chemicals Company consultant, is on the faculty.

Shortly after enrolling last autumn, Ross was named president of his class, according to the letter from Mrs. Ross, adding that naturally the family considered it quite an honor. The class includes physicians and scientists from all over the United States—physicians from Italy, Germany, Czechoslovakia and Japan and occupational health men from Chile, India and France. The Japanese doctor is son of Hirohito's personal physician and a distinguished doctor in his own right.

Study Grades Are High

In the class room the former Y-12er has acquitted himself well. In recent examinations he turned in seven As and three Bs for his first term. He received the top



Mrs. Don (Martha) Ross

So She Writes Letters

grades in all his occupational health courses, his principal interest. He had some fear before beginning his course of not being able to do well after several years away from collegiate work, but

apparently it was without foundation.

Ross was born in Kenosha, Wis., August 22, 1923, but his family moved to Texas when he was six years old. After early schooling at Edinburg, Tex., the family home some 230 miles south of San Antonio, he graduated from the University of Texas in 1943 with a bachelor of science degree in chemistry. He became a Y-12 employee in June, 1943.

Married In 1946

He and Miss Martha Jackson were married August 10, 1946, after Don had served almost one year in the Army. They have two sons, David, 6, and Michael, five. Ross' sister, Mrs. Margaret Ross Adcock, now is a Y-12 employee in the Security Department.

In her letter to The Bulletin, Mrs. Ross says "you can be sure that our many Y-12 friends are constantly in our thoughts and that we share with our boys an eager anticipation of an early return to the joys of living in East Tennessee."

The Ross family is living at 5430 Baywood, Pittsburgh 6, Pa.



Congratulations are extended to C. E. Hensley, of Maintenance Shops, who is three times a grandpa. His new grandson, Joe Michael, was born to his daughter, Mrs. Maxine Jernigan, February 28, at the Oak Ridge Hospital weighing eight pounds and two ounces. The C. E. Hensleys have his brother, Herbert, visiting for awhile—Herbert has just returned from nine months service in Korea . . . J. R. Aytes and his wife had as recent week-end guests Mr. and Mrs. Howard Collins and Mrs. Mabel McPherson, of Spring City . . . J. J. Trullius is spending two weeks of vacation in St. Petersburg, Fla. . . We are glad to hear that George Ferrell's father has improved—George brought his father and mother back from Philadelphia with him for a visit.

Lt. E. M. Honeycutt, of the Guard Department, his wife and son spent his four-day break visiting Mrs. Honeycutt's sister, Mrs. W. H. Chastain, in Williston, S. C., and relatives in Greenville, S. C.

The Research Services Department extends sympathy for W. L. Price, whose mother passed away last Wednesday in Sevierville . . . Get-well wishes are extended to C. H. Close, who still is ailing.

Edna Fine, of the Engineering Department, terminated last week to join the Women's Air Force in San Antonio, Tex., where she will take basic training. Edna has worked for two years in the department and her fellow workers say they are going to miss her—but wish the very best of luck and happiness for her.

W. E. Perry, of the Fire Department, spent his recent week of vacation loafing around home in Knoxville.

James Mack Seivers, Jr., is the new addition over in the Badge and Pass Department—and a hearty welcome goes to him.

The Training Department welcomes L. M. Lawhorn to the roster.

Dixie Bryant, of the Cafeteria, is vacationing at home in Oak Ridge this week . . . "Fiz" Tucker was all set to do some hot skating over at the Palace skating rink last Wednesday in Knoxville—when she got there the darn place was already on fire.

Maola Conner, of Manufacturing Offices, was a patient in St. Mary's Hospital in Knoxville last week—the department wishes a speedy recovery for her.

Barbara Davis, of Property Sales, and her husband missed all

the cold weather last week—they were on vacation in Florida . . .

J. A. Woods was also on vacation last week . . . The department welcomes R. V. Brackney to the roster.

The Superintendents Department welcomes H. F. Ballenger to the roster.

Folks in the ADP Process Improvement Department extend sympathy to George Robinson, whose mother, Mrs. W. Guy Robinson, passed away on March 2, in Vale, N. C. . . The department welcomes Harvey Kite back to work after an illness.

Gus Angele, of Engineering; and Commander of the Oak Ridge Power Squadron, Evan Means, of Electrical Maintenance, and his wife, Virginia, of Health Physics, attended the third annual convention of the Tennessee-Cumberland Valley Water Safety Congress in Chattanooga on Saturday, February 28. Gus was there Friday night for the dinner of the Coast Guard Auxiliary.

The Chemical Department wishes a speedy recovery for Herb Reed, who is ill with pneumonia.

Dave Griffith, of Stores, is among the missing because of illness and the department wishes him a speedy recovery.

Dot Conner, of Technical Information, and her husband, LeRoy, spent a recent week end visiting LeRoy's brothers over at Mars Hill, N. C. . . Wilma Simmons visited her folks in Centerville, Tenn.

H. M. Davis, of Electrical Maintenance, was on the vacation list last week.

Welding Group Will Hear Talk On Silver Brazing

M. C. Robbins, of the Handy and Harmon Co., will discuss "Silver Brazing" at a meeting tonight, Wednesday, March 11, of the recently organized Northeast Tennessee Section of the American Welding Society. The session will be held in West Lounge of the Ridge Recreation Hall.

Robbins will discuss fundamentals and application of silver brazing and exhibit two films. Robbins, a graduate of Armour Institute of Technology, has had 15 years experience in silver soldering. He is district manager of his firm in the Cleveland, Ohio, area.



Mrs. C. L. Stevens, Jr.



STEVENS-KNIGHT

The marriage of Miss June Claire Knight, of the Y-12 Assay Laboratory, to C. L. Stevens, of the Maxon Construction Co., was solemnized at 7 o'clock Saturday night, March 7. The ceremony was performed by the Rev. Stanley H. Dysart at the Kern Memorial Methodist Church in Oak Ridge.

Ray Knight, Jr., brother of the bride, gave her in marriage. During the ceremony organ music was played by Nancy Dysart.

For her wedding the bride wore a blue dress with beige accessories and carried a white bridal bouquet. For her going away she wore a blue-gray suit and a corsage of red roses.

Miss June Smith, Oak Ridge, was maid of honor. She wore a pink dress with brown accessories and a bouquet of assorted flowers. Best man was Junior Doughty and ushers were William Brodham and Carlos Brooks, both of Oak Ridge.

Out-of-town guests at the wedding included relatives of the bride from Rockwood, Tenn.

Following the ceremony the couple left for a three-day honeymoon trip to Gatlinburg.

The bride attended school at Rockwood and later went to the Oak Ridge High School, as did the groom.

Death can start from "scratch"—get first aid.



The following Y-12 employees were patients at the Oak Ridge Hospital last week: Charles E. Harness, Harley L. Allison and Franklin E. Cox, Maintenance Shops; Arbana Honeycutt, Laundry; John A. Atchley, Jr., and James F. Bridges, Guard; Sells E. Adams and Christopher W. Smith, Electrical Maintenance; Ralph H. Norman and Harvey A. Garrett, Field Maintenance; Barbara Ann Bond, Uranium Control and Computing; Suzanne S. English, Technical Information; Horace L. Spurgeon, Transportation; Jeanette Richbourg, Medical; and Noel H. Moon, Uranium Processing.

Automobile Accident Ends Safety String On March 1

The Y-12 plant safety string was again broken at nine days when on Sunday, March 1, a member of the Guard Department was injured in an automobile accident.

The official statement of the Safety Department in reporting the mishap as a lost time accident, says:

"A guard suffered a back injury and abrasions about the face and legs when his patrol car went out of control on the afternoon of March 1. The car turned over after leaving the road and came to rest on its top. The injured man will be absent from work from two to three weeks."

Testing Group Will Hear Address By Eastman Man

Royal G. Tobey, of the Eastman Kodak Co., Rochester, N. Y., will speak at the March technical meeting of the Oak Ridge Chapter of the Society for Non-Destructive Testing. The meeting will be held at 8 o'clock next Tuesday night, March 17, in Room 20, Oak Ridge Institute of Nuclear Studies.

Tobey's topic will be "Factors Influencing Radiographic Sensitivity" and all Y-12 members of the chapter are urged to attend.

The busy executive asked his secretary where his pencil was.

"It's behind your ear," he was told.

"Come, come," snapped the big shot, "I'm a busy man. Which ear?"

Y-12 BOWLERS READY TO OPEN MEET SATURDAY

Plant Quints Fail In Meet

Engineers, Duds Lose In Semi-Final Games

The five Y-12 representatives in the Oak Ridge Class B Basketball tournament last week did not fare so well—the two of them that reached the semi-finals Thursday night being eliminated. The Engineers bowed out to the K-25 Electrical Maintenance team by 30 to 25 while the K-25 Little Blues trounced the Duds by 59 to 31.

The two K-25 teams will meet for the title this week.

Tied Several Times

That hot battle between the Engineers and K-25 E.M. team saw the score tied several times before the victors finally forged ahead. Simmons led the Engineers with nine points. In the other semi-final game the Y-12 Duds pulled out in front by 12 to 11 at the end of the first period but could not keep up the pace. Malcolm tallied 11 for the Y-12ers.

The Grocers, Y-12 Plant Basketball League champions, had a bad night and dropped out of the tournament in their first game losing to the same K-25 Electrical Maintenance outfit by 48 to 35. Carter led the Y-12 team with 16 points. The Rough House Five beat the K-25 Instruments quintet by 36 to 30 in a first round game with Sangren scoring 11 for the winners.

The Engineers also won their first game of the event by beating the Glenwood Baptists by 58 to 41 as Cook led the way with 18 counters. The Duds tackled the Rough House Five in another early contest and the former team triumphed by 32 to 26. Nabors got 15 for the Duds and Kappelman seven for the losers. The Y-12 Kilroys were quickly eliminated in their first game by the Little Blues who scored a 55 to 46 victory. Bialock got 10 and Stephens nine for the Kilroys.

Piloting Class To Open Thursday

The Spring piloting class conducted by the Oak Ridge Power Squadron will get under way tomorrow night, Thursday, March 12. Classes will be held every Thursday night in Room A-129, Oak Ridge High School, with the course to end with examinations on May 21.

George B. Lockhart, of the Y-12 Planning and Estimating Department, is chairman of the squadron's piloting class committee. Other Y-12 instructors for the course are W. E. Brundage and William Rathkamp. G. J. Angele, of Engineering, is commander of the local group and also among the instructors. Instruction will be given on rules of the road, sea-



THE ROUGH HOUSE FIVE OF THE PLANT BASKETBALL League made things rather rough for a lot of their opponents during the past season. In front row, from left, are J. Sewell, Fred Kappelman and Bill Cottrell. In the rear are R. Schaich, A. Kimball, W. Sangren and Jack Simmons.

Y-12 Rifle Team Wins Loop Handicap Title Rathkamp, Rose Top Individual Scorers

The Y-12 rifle team ended its season last Friday night with a forfeit win over the Juniors and won the handicap division of the Oak Ridge Rifle League with a nine won and three lost record. Oak Ridge National Laboratory was second with eight and four, K-25 third with seven and five and the Juniors with none and 12.

In scratch firing the Y-12ers finished second with their same mark of nine and three. K-25 was first with 10 and two, ORNL third at five and seven and the Juniors again last with none and 12.

Firing for the record after the Juniors failed to show up the Y-12 individual scratch and handicap scores were W. D. Cunningham 182—195.458; H. C. Hoy 178—194.449; C. Brewster 163—194.080; R. Wolan 166—193.988; R. Goosie 165—193.679; J. D. Rose 179—192.889; W. R. Rathkamp 183—191.196; C. L. Hill 140—190.490; R. Wells 138—190.080 and N. J. Tronolone 127—188.320.

The top five scratch average scores for Y-12 who fired in at least 60 per cent of the season's matches were Rathkamp 185, Rose 178, Hoy 171, Cunningham 171 and Goosie 158. Leading handicap averages were Rose 193.970, Goosie 193.672, Cunningham 193.612, Hoy 192.998; and Rathkamp 192.124.

The team will receive a trophy for winning in the scratch division and individual trophies also will be awarded.

manship, safety at sea, aids to navigation, the compass, charts and piloting and manners and customs.

The course is free and all Y-12ers interested in receiving the instruction are invited to join the class.

Aces Top Wobblers To Lead E League

The E League standings took quite a bit of reshuffling last week as the Ezy Aces jumped to first place by blanking the Pin Wobblers and the lowly Hobslurps bounced up and smacked the Stinkers with a whitewash victory. The 66s clipped the Cut Ups for three points while the No Pins whipped the Peglers, also by three tallies.

Harley, Cut Ups, was as hot as a wood stove around a country store, posting a 257 handicap game and going on to roll a 632 scratch series, boosted to a 728 with handicap, the latter two marks being high for this half. Wacker, Hobslurps, had a 226 single game. The 66s came through with the top series scores of the night, 2498 scratch and 2936 handicap. The Peglers marked up a 859 single game and the Hobslurps tallied a 1076 handicap game, high for this half.

League standing follows:

| Team | W | L |
|--------------|----|----|
| Ezy Aces | 23 | 13 |
| Cut Ups | 22 | 14 |
| Peglers | 22 | 14 |
| 66s | 22 | 14 |
| Stinkers | 20 | 16 |
| Pin Wobblers | 13 | 23 |
| No Pins | 11 | 25 |
| Hobslurps | 11 | 25 |

1953 Entries Top Last Year; 34 Teams Will Vie For Honors

Wolves Defending Champs In Men's Division; Woes Not Back; Roberts, Ballard 1952 Titlists

With an entry list considerably exceeding the 1952 tournament total, the 1953 Y-12 Plant Bowling Tournament—the eighth in the plant's history—will get underway Saturday at the Jefferson alleys. The tournament will continue Sunday and be concluded the following Sunday, March 22. The tournament program offers competition in team

play, doubles, singles and mixed doubles with both men and women participating.

A total of 34 teams—28 men's and six women's—have entered the event. This is seven more masculine outfits and one more feminine group that were entered in the 1952 tournament. In doubles, 50 men's pairs will seek honors while seven women's twosomes will compete, this being 15 and two more, respectively, than in the previous year. A total of 79 men will roll for individual honors in singles as against 60 last year while 11 women will compete, the same as in 1952. The mixed doubles event drew 20 entries this year, one more than last year.

The men's teams entered are the All Stars, Cubs, Rippers, Rebels, Has Beens, Bldg. 9211, Bumpers, Tigers, Bums, Wolves and Swingers, B League, the Guards Hornets, Moles, Eutectics, Rusty Five and Angstroms, of the C League; the Isotopes, Grocers, Toppers, Activators and Old Men, from the D League; Peglers, 66s and Pin Wobblers, E League, and a pair of independent outfits, the Rejects and the Clinton team, composed of Y-12ers living in that city.

The six women's teams in the tournament from the W League are the Alley Cats, Curvettes, Kemps, Strikettes, Mix Ups and Controllers.

The complete tournament schedule was prepared by the Recreation Office last week and will be distributed at all plant league sessions this week. Bowlers also may obtain their scheduled appearances and assigned alleys at the Recreation Office, North Portal, telephone 7753.

Teams and mixed doubles will be rolled on the opening day. Singles and duobles are set for Sunday and the March 22 closing day will be used to cleanup the schedule.

The Wolves are the defending men's team in the plant, with the Woes being the women's titlists last year but not competing in the W League this season. Roy Roberts was the 1952 men's champion last year and Mary Ballard took the women's crown. Both are back to defend their laurels.

All bowlers in the tournament are urged to report and be ready to bowl 15 minutes ahead of scheduled time. Tardiness will result in a forfeiture.

Distribution of the prize money to tournament winners will be posted at the Jefferson alleys after the event is completed. In addition to the cash awards more than 75 handsome trophies will be given top scoring teams and individuals.

Saturday Deadline For Women's Meet

Entries for the annual women's city bowling tournament to be held March 28-29 and April 4-5 will close Saturday, March 14. So far, only one Y-12 feminine team has announced its intention of entering, that being the plant varsity keglerettes who are currently leading the City League. The tournament will be held at the Jefferson alleys.

Competition will be held in team, doubles and singles play with handicaps based on averages of February 26.

Y-12 SPORTS

Y-12 Varsity Pin Teams Register Twin Victories

The Y-12 varsity bowling teams continued their winning streaks in the Oak Ridge City Leagues last week by annexing another pair of wins.

The Y-12 keglerettes whipped the Oak Ridge National Laboratory lassies by a three point margin to maintain a fairly comfortable lead of four games over the second place Rickers. Y-12 game scores were 798, 776, 722—2296 against 641, 671, 744—2056 for ORNL. Juanita Reed paced the winners with scores of 167, 185, 185—537; followed by Ruby O'Kain 189, 146, 135—470; Mary Ballard 122, 173, 175—470; Mavis Koons 152, 162, 103—417 and Betty Whitehorn 168, 110, 124—402.

The Y-12 men keglers nipped the Max Friedman team by three tallies, enabling them to continue marching toward a City League championship. Y-12 game scores were 842, 856, 908—2606 against 829, 867, 889—2585. Len Hart led the winners with scores of 188, 159, 201—548; followed by Frank Gragg 192, 190, 157—537; Joe Pryson 165, 158, 193—516; Jack Spears 151, 189, 174—514 and Roy Roberts 146, 160, 183—489.

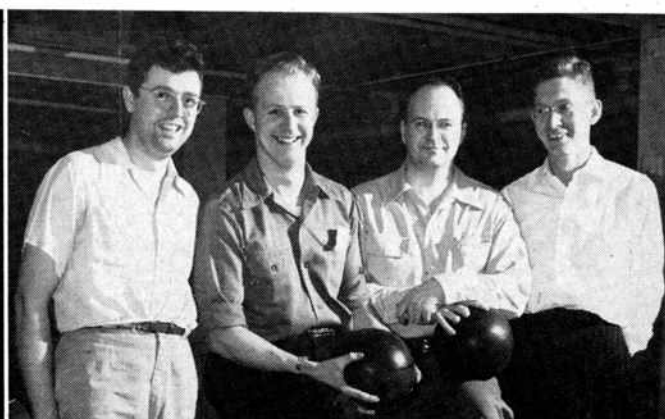
Remember—Only you can PREVENT FOREST FIRES!

GROCERS ENTER KNOX TOURNAMENT; TO PLAY PADUCAH HERE MARCH 20

The Grocers basketball team, champions of the Y-12 Plant Basketball League, still are busy at the indoor sport. They are entered in the Class C Division of the Southern Appalachian independent tournament in Knoxville. In addition to the tournament chores, the Grocers are booked to play the champions of the Carbide Paducah Plant league at the Jefferson Junior High School gymnasium Friday night, March 20. The Paducah quint will meet the K-25 plant loop champions the following night at the high school gymnasium.



ANOTHER PAIR OF C LEAGUE BOWLING TEAMS ARE shown above. At left is the Eutectics, from left being D. Blessing, S. DeFelice, Frank Knox, Fred Boody and C. Baes. The other



group is composed of four members of the Moles squad, Bob Lowrie, R. Nelson, L. Phillips and J. Beard. Absent when picture was made were C. Blake, Forrest Seeley and E. Boorn

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Permit No. 3**Men Of North Portal Hold Heads Up;
They Beat Up Women (Bowlers) On Alley**

Masculine alley addicts (bowlers, some of them call themselves) of the North Portal chapter of the Industrial Relations Division, managed for the first time in a year to hold their heads up last week—look their fellow men in the eye and tell them to set 'em up in the other alley. The occasion was the masculine victory over the women folks in a bowling match (?) staged at the Grove emporium in which the men gained sweet revenge over their opponents for a humiliating defeat suffered the previous year.

The victors took two straight games and sent the girls home muttering to themselves and making all kinds of allegations—ranging from the men using ringers to a charge that the old meanies had bribed pin boys to nail down the hardwood while the feminine team was rolling.

Statistically — here's the sad story. Scores for the men's team were Bob Cantrell 112, 160—272; Pat Hamrick 110, 78—180; F. V. Stanfel 101, 109—209; Arnold Tiller 168, 180—348; and Bill Stanton 163, 144—307. For the women it was Desma Hutcheson 112, 145—257; Margaret Ross 119, 137—256; Opal Griffin 135, 111—246; Ada Hopkins 123, 103—226; and Norma Harter 91, 120—211.

"We'll get 'em next year," vowed the gals.

**Angstroms Increase
Margin In C League**

The Angstroms strengthened their hold on first place in the C League last week by whipping the Eutectics by a three point margin while the second place Rusty Five outfit dropped three points to the Uranium Control Junior Varsity. Other three point wins were recorded by the Hornets and Hooks over the Guards and Moles, respectively.

The Hooks grabbed most of the team scoring honors for the night, rolling a 829 single game, boosted to a 1005 with handicap and a 2264 scratch series. The Angstroms got into the act with a 2833 handicap series. Schierbaum, Guards, had the best scratch scores of the evening, a 204 game and a 549 series. Hopkins, UCJV, tallied a 238 handicap game and a 631 handicap series.

League standing follows:

| Team | W | L |
|------------|----|----|
| Angstroms | 26 | 10 |
| Rusty Five | 22 | 14 |
| Guards | 20 | 16 |
| UCJV | 19 | 17 |
| Hornets | 18 | 18 |
| Eutectics | 15 | 21 |
| Moles | 14 | 22 |
| Hooks | 10 | 26 |

**Pistoleers Split
With Independents**

The Y-12 pistol team easily defeated the Independents in scratch firing last Friday night but lost by a slender margin in handicap scores. The scratch results were 1262 to 1190 scratch for Y-12 with the Independents on the long end of a 1442.032 to 1441.417 in handicap. The Y-12 individual scratch and handicap scores were J. K. Bair 262—286.749; M. E. LaVerne 260—287.256; J. B. Kingston 254; J. C. Ezell 251—288.515; John Gallimore 236—290.515 and T. A. Williams 288.098.

**Wasps Fly To Lead
By Stinging Stars**

The Wasps climbed to the top of the heap in the B League last week by whitewashing the All Stars while the Wolves moved to second place by blanking Bldg. 9211. Another whitewash victory was turned in by the Rippers over the Swingsters. Three point wins were recorded by the Has Beens and Rebels over the Cubs and Bums, respectively. The Tigers and Bumpers divided their contests for the night.

The Wolves rolled a 891 single game, boosted to a 1017 with handicap and the Rebels put together a 2550 scratch series, increased to 2994 with handicap, both marks being high for this half. J. D. Brown, Rebels, had a 219 single game and a 649 handicap series. K. B. Brown, Bums, tallied a 251 handicap game and Frank Gragg, Wolves, pieced together a 595 scratch series, high for this half.

League standing follows:

| Team | W | L |
|------------|---|---|
| Wasps | 7 | 1 |
| Wolves | 6 | 2 |
| Has Beens | 5 | 3 |
| Rebels | 5 | 3 |
| Rippers | 5 | 3 |
| All Stars | 4 | 4 |
| Bums | 4 | 4 |
| Cubs | 3 | 5 |
| Tigers | 3 | 5 |
| Bumpers | 3 | 5 |
| Bldg. 9211 | 3 | 5 |
| Swingsters | 0 | 8 |

**Conservation Group
Decides On Name**

The "Oak Ridge Conservation Club" was the name chosen for the recently organized group of Oak Ridgers for the conservation of wildlife in the state of Tennessee. The club met last Thursday night at Ridge Recreation Hall and adopted a resolution asking Gov. Frank Clement to support the present game and fish program in Tennessee without change except in the method of selecting members of the commission.

**Carbide Wives Will Offer
Bridge, Bingo And Canasta**

Bridge, bingo and canasta will be featured at the monthly meeting of the Carbide Wives next Wednesday night, March 18. The meeting will be held in the East Lounge of the Ridge Recreation Hall at 7:30 o'clock. Prizes will be awarded winners and refreshments will be served.

Mrs. George Ritscher will be the executive board member in charge of the party. Hostesses will be Mesdames William R. Caso, Eugene Lamb, Walter H. Platt, Joseph E. Porter, R. B. Barker and John Chandler.

Television helps one get acquainted with lots of new folks—particularly repairmen.

**Arthur Ogden To Get
Civil Defense Course**

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but storms, fires or other catastrophes.

About 60 persons are expected to be enrolled in the rescue instructor course to be taken by Ogden and Engle at Olney. Instruction in the course is divided into two phases. The first week is devoted to training in basic fire and rescue activities in preparation for more advanced instruction in rescue work and team operation. In the final week students are taught how to lead a squad into a damaged area, study problems and direct a squad in removal of casualties.

Realistic Setting Provided

A realistic setting is provided at the Training Center for the work in the rescue course. It is "Rescue Street," a copy of a "main street" of a community—a grotesque and tortured copy that demonstrates the effect of bombing on typical buildings found in a community. Six full-scale buildings have been scientifically designed to provide for rescue operations under almost every conceivable emergency situation. An entire city street is represented in ruins with such typical buildings as a frame dwelling, brick house, three-story office and apartment building, five-story business structure and a two-story theater building with shops. The designs of the buildings were developed from studies made of high explosive bombings in Great Britain and Germany as well as the effects of atomic bombings of Hiroshima and Nagasaki, Japan.

On their return from Olney, Ogden and Engel will pass on the knowledge obtained during the modern training course to local rescue squad members. New classes are planned to increase the size of the present rescue squads to increase the efficiency of the Civil Defense Program as a whole in the city.

**Grocers Whitewash
Toppers In D Loop**

The Grocers continued to march toward a championship in the D League last week by taking a whitewash victory from the Toppers. The Peons remained in second place by taking a three point victory from the Isotopes while the Activators also took a three point triumph from the Split Kids. The Old Men and Vectors divided their contests after a hard battle.

The Grocers took the major portion of team scoring honors by posting a 809 single game, a 2414 scratch series and a 2891 handicap series. The Old Men tallied a 1026 handicap game. Boxley, Vectors, marked up a 218 single game, boosted to a 266 with handicap and went on to roll a 627 handicap series. Duckworth, Grocers, paced the scratch series scorers for the night with a 528.

League standing follows:

| Team | W | L |
|------------|----|----|
| Grocers | 27 | 9 |
| Peons | 24 | 12 |
| Activators | 23 | 13 |
| Old Men | 16 | 20 |
| Toppers | 15 | 21 |
| Split Kids | 15 | 21 |
| Vectors | 14 | 22 |
| Isotopes | 10 | 26 |

**Alley Cats Get Top
Limb In W Circuit**

The Alley Cats took command of first place in the W League last week by clawing the Gutter Cats for a whitewash win while the Mix Ups also shutout the Strickettes. The Controllers and Curvettes took a pair from the Kemps and Cracker Jax, respectively.

The Controllers hogged all scoring honors for the night, posting a 743 single game, increased to a 985 with handicap, going on to roll a 2104 scratch series, high for this half, and a 2830 handicap

KEEP MUM-CHUM**Defense Work Silence
Urged For Security**

Continued from Page 1
figures and work completion schedules.

"This sort of loose and careless talk must stop.

Appeals Directly To People

"This appeal is being made directly to the people who work in defense plants because I feel that no law or rule or notice on a bulletin board can control how much people talk or what they say. Effective security is a matter of individual self-discipline.

"Here are a few suggestions for good Americans to follow when they feel talkative.

"Let common sense guide your conversation. Trained enemy agents can put together bits and pieces of information, like putting together a jig-saw puzzle, and get a complete picture of an industrial operation. Don't let your idle conversation and gossip help them put their pictures together.

"Take It Easy" Advised

"Take it easy" when you are tempted to discuss production figures, defense items on which you are working, the number of employees where you work, performance of new equipment or weapons or plans for plant expansion.

"Don't talk about your work to strangers or anyone else who is not directly concerned with the job.

"Keep quiet about your job when you are not working on it, when visiting and talking to friends—when in a crowd.

"Be careful what you say in public places—busses and street cars—waiting rooms—bars, restaurants—in taxicabs, or any place where you might be overheard.

"Listen instead of talking. That is the best rule to follow for the protection of information about your job.

"Like the wise old owl says—
"Keep Mum Chum."

Rides Wanted, Offered

Riders Wanted—From West or Northwest Knoxville, straight day. R. K. Holbert, plant telephone 7992, home telephone 8-4105.

Ride Wanted—From West Vanderbilt Drive, Oak Ridge, straight day. F. V. Stanfel, plant telephone 7086, home telephone 5-0264.

Ride Wanted—From Harriman, B Shift, Lucinda Haun, plant telephone 7148, home telephone 852-J, Harriman.

series. Dot Park, Controllers, chalked up a 234 handicap single, a 500 scratch series and a 650 handicap series. Juanita Reed, Controllers, scored a 185 single game.

League standing follows:

| Team | W | L |
|-------------|-----|-----|
| Alley Cats | 19 | 11 |
| Kemps | 18 | 12 |
| Controllers | 18 | 12 |
| Cracker Jax | 17 | 13 |
| Mix Ups | 14½ | 15½ |
| Curvettes | 12½ | 17½ |
| Gutter Cats | 11 | 19 |
| Strickettes | 10 | 20 |

**Y-12 Tops Red Cross
Goal By 56 Per Cent**

Continued from Page 1
authorities with cash and pledges representing that achievement.

The Red Cross chapter is seeking \$25,019 to carry its own program and to meet national assessments. This is \$1,849 more than the \$23,170 sought in 1952, the increase being necessary because of more needs of the national organization. Increased aid to servicemen and veterans is one of the reasons for the increase in the demand.

Campaign Gets Good Start

The \$5,470.75 turned over to the chapter last week gave the Red Cross a running start in its 1953 campaign, coupled with the \$1,650 contributed by Union Carbide and Carbon Corporation on behalf of its various Divisions, of which Carbide and Carbon Chemicals Company is one.

In addition to Chairman Herron and Assistant Chairman Herron, other members of the plant committee that coordinated the campaign throughout Y-12 and who were greatly responsible for the speed and efficiency of the movement were Carl Roddy, Engineering; Nelson Tibbatts, Maintenance; J. D. Bowers, Manufacturing Offices; Pat Ridge, Laboratory; Joe Williams, ADP Process Improvement; C. W. McCollum, Training; and Frances Sachs, Library.

In addition to being assistant chairman of the plant committee, Herron also holds a similar post in the city campaign organization. This group is headed by Paschal Hamrick, of the Y-12 Personnel Department, who is chairman of the Oak Ridge fund raising committee.

Attendance Record

MAJOR LEAGUE
More Than 50 Employees Scheduled

| Dept. | Percentage Absent | 3-1-53 | 2-22-53 |
|-------|-------------------|--------|---------|
| 2077 | 0.2 | 1 | 1 |
| 2619 | 0.4 | 2 | 2 |
| 2018 | 1.81 | 3 | 5 |
| 2690 | 1.84 | 4 | 10 |
| 2008 | 2.0 | 5 | 3 |
| 2001 | 2.3 | 6 | 18 |
| 2014 | 2.67 | 7 | 16 |
| 2790 | 2.69 | 8 | 4 |
| 2618 | 2.85 | 9 | 11 |
| 2617 | 2.95 | 9 | 17 |
| 2002 | 3.2 | 11 | 6 |
| 2773 | 3.04 | 12 | 9 |
| 2739 | 3.04 | 12 | 14 |
| 2142 | 3.4 | 14 | 13 |
| 2060 | 3.81 | 15 | 8 |
| 2108 | 3.84 | 16 | 12 |
| 2003 | 7.0 | 17 | 7 |
| 2091 | 9.1 | 18 | 15 |
| 2015 | 13.6 | 19 | 19 |

Group absentee percentage was 4.5 per cent, one per cent higher than the preceding week.

MINOR LEAGUE
15-49 Employees Scheduled

| Dept. | Percentage Absent | 3-1-53 | 2-22-53 |
|-------|-------------------|--------|---------|
| 2743 | 0.0 | 1 | 1 |
| 2140 | 0.0 | 1 | 3 |
| 2143 | 0.0 | 1 | 4 |
| 2200 | 0.0 | 1 | 8 |
| 2093 | 0.9 | 5 | 1 |
| 2145 | 1.4 | 6 | 9 |
| 2005 | 1.58 | 7 | 5 |
| 2301 | 1.62 | 8 | 6 |
| 2107 | 2.77 | 9 | 11 |
| 2133 | 2.80 | 10 | 7 |
| 2144 | 6.7 | 11 | 11 |
| 2109 | 7.3 | 12 | 10 |
| 2046 | 10.4 | 13 | 15 |
| 2096 | 11.3 | 14 | 13 |
| 2090 | 11.9 | 15 | 14 |

Group absentee percentage was 3.9 per cent, 1.6 per cent lower than the preceding week.

The plant average for the week ending March 1 was 4.5 per cent, 0.6 per cent higher than the preceding week.

**Y-12 Keglerettes
Fail In State Meet**

The Y-12 women's varsity bowling team ran into split trouble in their appearance in the Tennessee state women's tournament in Knoxville Saturday night and wound up with a below average score. The Y-12 lassies handicap score was 702, 736, 701—2619, the mark failing to place them in the money.

Use the right tool in the right way—that's the safe way.